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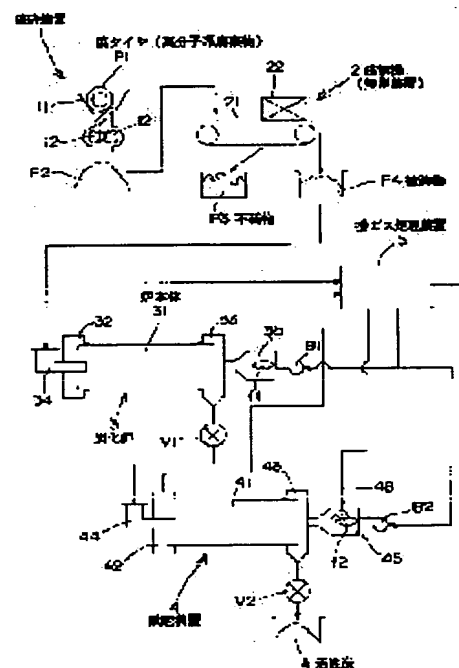
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## (54) PRODUCTION EQUIPMENT FOR ACTIVATED CARBON

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a new production equipment, for an activated carbon, capable of economically producing a high quality activated carbon having a uniform size and quality in a high yield by a simple process compared with the conventional process from a waste high polymer-based material such as a waste tire and a waste plastic.

**SOLUTION:** This method for producing an activated carbon comprises crushing a high polymerbased waste material P1 before carbonization thereof to a corresponding size to the produced activated carbon by a crushing device 1, removing an incombustible impurity P3 contained in the crushed material by a selecting device 2, carbonizing the crushed material P4 from which the impurity P3 is removed, in a carbonizing furnace 3, and activating the carbonized material by an activating device 4 to produce the activated carbon A.



## LEGAL STATUS

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